



## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/654,743	09/01/2000	Robert G. Korneluk	07891/003005

CONFIRMATION NO. 7148

Kristina Bieker-Brady, Ph.D.  
Clark & Elbing LLP  
176 Federal Street  
Boston, MA 02110

**ABANDONMENT/TERMINATION  
LETTER**

\*OC000000008748675\*

Date Mailed: 09/09/2002

**NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)**

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 01/10/2002.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to "Office of Petitions" at (703) 305-9282.

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



**\*\*PROSECUTION\*\***

PATENT

ATTORNEY DOCKET NUMBER: 07891/003005

The U.S. PTO date stamp sets forth the date of receipt of:

Applicant/Patentee: Robert G. Korneluk et al.

Serial/Patent Number: 09/654,743

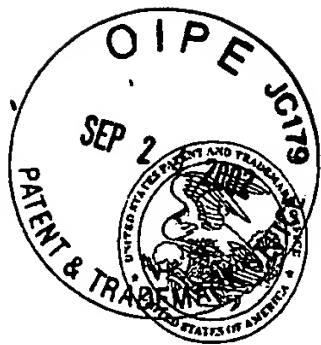
Filed/Issued: September 1, 2000

Title: MAMMALIAN IAP GENE FAMILY PRIMERS, PROBES, AND DETECTION METHODS

<input type="checkbox"/> Transmittal Letter	Pages: _____	<input type="checkbox"/> Declaration & POA	Pages: _____
<input type="checkbox"/> Notice of Missing Parts	Pages: _____	<input type="checkbox"/> Assignment & Cover Sheet	Pages: _____
<input type="checkbox"/> Reply to Missing Parts	Pages: _____	<input type="checkbox"/> Change of Address	Pages: _____
<input type="checkbox"/> Reply to Examiner's Action	Pages: _____	<input type="checkbox"/> Small Entity Statement	Pages: _____
<input type="checkbox"/> Extension of Time	Pages: _____	<input type="checkbox"/> Preliminary Amendment	Pages: _____
<input type="checkbox"/> Notice of Appeal	Pages: _____	<input type="checkbox"/> IDS	Pages: _____
<input type="checkbox"/> Appeal Brief	Pages: _____	<input type="checkbox"/> Cited References	Number: _____
<input type="checkbox"/> Drawings Formal/Informal	Pages: _____	<input checked="" type="checkbox"/> <u>Seq. Statement</u>	Pages: <u>38</u>
<input type="checkbox"/> M-Fee Payment	Pages: _____	<input checked="" type="checkbox"/> <u>Other Seq. Listing</u>	Pages: <u>2</u>
<input type="checkbox"/> Issue Fee Payment	Pages: _____	<input checked="" type="checkbox"/> <u>DISKETTE</u>	Pages: <u>1</u>
<input type="checkbox"/> Check	\$: _____	<input checked="" type="checkbox"/> <u>Other Copy of Notice to Comply</u>	Pages: <u>2</u>

☐ Other Reply to Notice to Comply Pages: 2

Atty/Secy: KBB/mHE/tms Client/Matter Name: AEGERA/IAB-MIAP DIV. Date: 3/4/02



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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/654,743	09/01/2000	Robert G. Korneluk	07891/003005

CONFIRMATION NO. 7148

## FORMALITIES LETTER



\*OC000000007293659\*

Kristina Bieker-Brady, Ph.D.  
Clark & Elbing LLP  
176 Federal Street  
Boston, MA 02110

Date Mailed: 01/10/2002

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE  
DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

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PART 2 - COPY TO BE RETURNED WITH RESPONSE

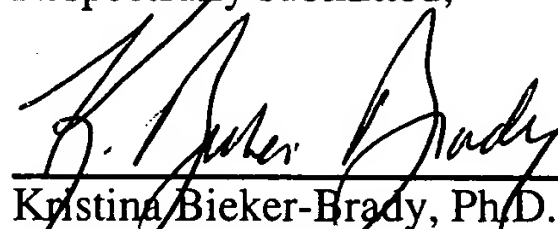
☒ A statement that the contents of the paper and computer readable copies are the same and contain no new matter.

If there are any charges, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date:

March 7, 2002

  
\_\_\_\_\_  
Kristina Bieker-Brady, Ph.D.  
Reg. No. 39,109

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176 Federal Street  
Boston, MA 02110  
Telephone: 617-428-0200  
Facsimile: 617-428-7045

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PATENT TRADEMARK OFFICE

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PATENT  
ATTORNEY DOCKET NO. 07891/003005

Certificate of Mailing: Date of Deposit: March 4, 2002

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **First class mail** with sufficient postage on the date indicated above and is addressed to the U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202

Tracey Simmons  
Printed name of person mailing correspondence

Tracey Simmons  
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert G. Korneluk et al.      Art Unit: 1643  
Serial No.: 09/654,743      Examiner: Not yet assigned  
Filed: September 1, 2000      Customer No.: 21559  
Title: MAMMALIAN IAP GENE FAMILY, PRIMERS, PROBES, AND  
DETECTION METHODS

Box Sequence  
P.O. Box 2327  
Arlington, VA 22202

REPLY TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE AND/OR AMINO ACID SEQUENCES

In reply to the Notice To Comply mailed January 10, 2002, Applicants submit the following:

- ☒ A substitute paper copy of the sequence listing and an amendment directing its entry into the specification.
- ☒ A substitute copy of the sequence listing in computer readable form.



PATENT

ATTORNEY DOCKET NO. 07891/003005

Certificate of Mailing: Date of Deposit: March 4, 2002

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **First class mail** with sufficient postage on the date indicated above and is addressed to the U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202

Tracey Simmons  
Printed name of person mailing correspondence

Tracey Simmons  
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert G. Korneluk et al. Art Unit: 1643  
Serial No.: 09/654,743 Examiner: Not yet assigned  
Filed: September 1, 2000 Customer No.: 21559  
Title: MAMMALIAN IAP GENE FAMILY, PRIMERS, PROBES, AND  
DETECTION METHODS

Box Sequence  
P.O. Box 2327  
Arlington, VA 22202

STATEMENT UNDER 37 C.F.R. § 1.821

As part of the patent application filed September 1, 2000, enclosed is a substitute sequence listing in accordance with the requirements of 37 C.F.R. §§ 1.821 through 1.825 and consisting of 38 pages.

As required by 37 C.F.R. § 1.821(c), the sequence listing appears as a separate part of the application and is found after the Combined Declaration and Power of Attorney. Each sequence in the application appears separately in the sequence listing. And each sequence in the sequence listing is assigned a separate sequence identifier.

As required by 37 C.F.R. § 1.821(d), the sequence identifiers are used throughout the application description and claims to refer to their respective sequences.

As required by 37 C.F.R. § 1.821(e), enclosed is a diskette containing a copy of the sequence listing in computer readable form.

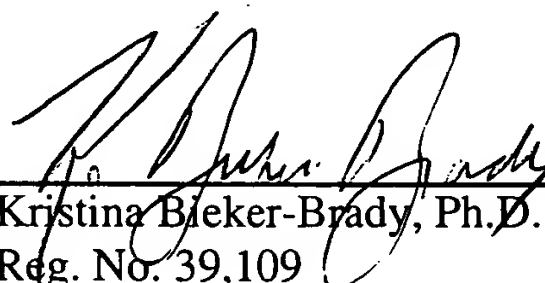
As required by 37 C.F.R. § 1.821(f), I hereby state that the contents of the computer readable form are the same as the contents of the paper copy.

As required by 37 C.F.R. § 1.821(g), I hereby state that this submission contains no new matter.

If there are any charges, or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: March 4, 2002

  
\_\_\_\_\_  
Kristina Bieker-Brady, Ph.D.  
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